tribes, Alaska Natives, or local government personnel, or other interested or affected people consistent with applicable laws.

- (d) Key elements. The planning cycle begins with the identification and consideration of issues and concludes with the monitoring and evaluation of results. Based upon the scope and scale of issues, planning includes one or more of the following key elements:
- (1) Identification and consideration of issues (§219.4);
- (2) Information development and interpretation (§219.5);
 - (3) Proposed actions (§219.6);
- (4) Plan decisions (§219.7);
- (5) Amendment (§219.8);
- (6) Revision (§219.9);
- (7) Site-specific decisions ($\S 219.10$); and
- (8) Monitoring and evaluation for adaptive management (§219.11).

§ 219.4 Identification and consideration of issues.

- (a) Origination of issues. Issues may originate from a variety of sources including, but are not limited to: inventories, assessments, analyses, monitoring and evaluation of projects; discussions among people and proposals by organizations or governments interested in or affected by National Forest System management; Presidential, Departmental, and Forest Service conservation leadership initiatives; cooperatively developed landscape goals (§219.12(b)); evaluation of sustainability (§219.9(b)(4)); enactment of new laws: policies such as the Forest Service national strategic plan; and applications for authorization for occupancy and use of National Forest System
- (b) Consideration of issues. The responsible official has the discretion to determine, at any time, whether and to what extent an issue is appropriate for consideration.
- (1) In making this determination, the responsible official should consider:
- (i) The scope, complexity, and geographic scale of potential actions that may address an issue;
 - (ii) Statutory requirements:
- (iii) Organizational and community capabilities and available resources, in-

- cluding current and likely Forest Service budgets:
- (iv) The scientific basis and merit of available data and analyses;
- (v) The relationship of possible actions to the Forest Service national strategic plan, other existing plans, adopted conservation strategies, biological opinions, or other strategies applicable within all or a portion of the plan area; and
- (vi) The opinions of interested or affected individuals, organizations, or other entities and the social and cultural values related to an issue.
- (2) The responsible official should consider the extent to which addressing the issue relates to or provides:
- (i) Opportunities to contribute to the achievement of cooperatively developed landscape goals;
- (ii) Opportunities for the national forests and grasslands to contribute to the restoration or maintenance of ecological sustainability, including maintenance or restoration of watershed function, such as water flow regimes to benefit aquatic resources, groundwater recharge, municipal water supply, or other uses, and maintaining or restoring ecological conditions needed for ecosystem and species diversity:
- (iii) Opportunities for the national forests or grasslands to contribute to social and economic sustainability;
- (iv) Opportunities to recover threatened or endangered species and maintain or restore their habitat;
- (v) The potential for negative environmental effects, including human health, economic and social effects, upon minority and low income communities;
- (vi) Opportunities to maintain or restore ecological conditions that are similar to the biological and physical range of expected variability (§219.20(b)(1)); and
- (vii) Opportunities to contribute to knowledge about and preservation of historic and cultural resources.

§ 219.5 Information development and interpretation.

If the responsible official determines an issue should receive consideration, the responsible official should review relevant information such as inventories, broad-scale assessments, local

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analyses, or monitoring results to determine if additional information is desirable and if it can be obtained at a reasonable cost and in a timely manner. The responsible official, at his or her discretion, may choose the methods and determine the scope of information development and interpretation for an issue under consideration. A broad-scale assessment or a local analysis may be developed or supplemented if appropriate to the scope and scale of an issue. Broad-scale assessments, local analyses, monitoring results, and other studies are not site-specific or plan decisions or proposals for agency action (§219.6(a)) subject to Forest Service NEPA procedures.

- (a) Broad-scale assessments. Broad-scale assessments provide information regarding ecological, economic, or social issues that are broad in geographic scale, sometimes crossing Forest Service regional administrative boundaries. Ecological information and analyses that may be provided in an assessment are addressed in §219.20(a). Social and economic information and analyses that may be provided in an assessment are addressed in §219.21(a).
- (1) Broad-scale assessment should provide the following as appropriate:
- (i) Findings and conclusions that describe historic conditions, current status, and future trends of ecological, social, and/or economic conditions, their relationship to sustainability, and the principal factors contributing to those conditions and trends. The responsible official may use these findings and conclusions to identify other issues (§219.4), develop proposals for action (§219.6), or for other purposes.
- (ii) Identification of needs for additional research to develop new information or address conflicting interpretations of existing information.
- (2) Station Directors and Regional Foresters must have joint responsibility for Forest Service participation in broad-scale assessments. Each broad-scale assessment should be designed and conducted with the assistance of scientists, resource professionals, governmental entities, and other individuals and organizations knowledgeable of the assessment area.
- (b) Local analyses. Local analyses provide ecological, social, or economic in-

formation as deemed appropriate by the responsible official. Local analyses may cover watersheds, ecological units, and social and economic units, and may tier to or provide information to update a broad-scale assessment. Local analyses should provide the following, as appropriate:

- (1) Characterization of the area of analysis;
- (2) Description of issues within the analysis area;
 - (3) Description of current conditions;
- (4) Description of likely future conditions:
- (5) Synthesis and interpretation of information; and
- (6) Recommendations for proposals $(\S219.6(a))$ or identification of other issues $(\S219.4)$.

§219.6 Proposed actions.

- (a) *Proposal*. The responsible official may propose to amend or revise a plan, propose a site-specific action, or both.
- (b) NEPA requirements. Unless otherwise provided by law, the responsible official must analyze the effects of the proposal and alternative(s) in conformance with Forest Service NEPA procedures. The responsible official may use issues identified and information reviewed pursuant to §§ 219.4–219.5 for scoping required in Forest Service NEPA procedures.

§219.7 Plan decisions.

Plan decisions guide or limit uses of National Forest System resources and provide the basis for future agency action. Plan decisions link the requirements of laws, regulations, Executive Orders, policies, and the Forest Service national strategic plan to specific national forests and grasslands. While plan decisions generally do not commit resources to a site-specific action, plan decisions provide a framework for authorizing site-specific actions that may commit resources. In making decisions, the responsible official should seek to manage National Forest System resources in a combination that best serves the public interest without impairment of the productivity of the land consistent with the Multiple-Use Sustained-Yield Act of 1960. Plan decisions may apply to all or part of a plan